Canon

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imageRUNNER
iR2018i/iR2022i

Small in size, big in heart

Just because an office is small in size doesn't mean that it's small in its demands. On the contrary, when there's no let-up, the pressure on a device can, at times, be intense.

This is just the kind of non-stop environment where the imageRUNNER iR2018i and iR2022i thrive.

imageRUNNER
iR2018i/iR2022i

These compact yet big-hearted multifunction devices have just the right balance of printing efficiency, robust construction and affordability that makes them ideal for small and home offices with big demands.

imageRUNNER iR2018i/iR2022i

Space-saving design

Thanks to innovative design features like a dramatically shorter paper path and a unique internal finishing unit, these devices are two of the most compact in their class. Measuring only 622mm wide and 633.4mm deep, they'll squeeze easily into even the most space-challenged office.

Built to handle it all

The iR2018i and iR2022i are equally impressive when it comes to their construction. In fact, they are built to handle sizeable volumes, month by month.

Simple to use

Even with all the features that the iR2018i and iR2022i possess, the first thing you'll notice is just how simple they are to use. The clear and concise touch panel makes utilising their features a breeze, while a simple device representation on the control panel alerts you when paper needs to be replaced.

Handy internal finishing options

Both devices offer an internal finishing option to help you produce professional-looking documents economically and efficiently in house. This option provides automatic collating, offset collating and staple finishing with an output capacity of 770 A4 sheets. An additional tray can also be fitted to provide a second output destination with full finishing capability.

Practical front access design

With the practical front-access internal output design, the iR2018i and iR2022i have the flexibility to be placed in positions that are enclosed on both sides without impeding access.

To save on the time spent retrieving output, an optional inner two-way tray allows you to specify a destination for different types of output – tray one for prints and copies and tray two for incoming faxes, for example.

Energy efficient operation

These energy-efficient devices save power when they are in use and when they are not. When in use, Canon's unique On-Demand II fixing system only draws power when printing. In stand-by mode, they use only three watts of power per hour.

Environmentally friendly construction

The products of the latest in environmentally friendly manufacturing techniques, the iR2018i and iR2022i comply with the European Union's Restriction of Hazardous Substances (RoHS) directive. The most stringent environmental directive of its type in the world, its aim is to eliminate six hazardous substances from products.

Complete multifunction convenience

Ready to connect to your network, they come with digital copy, print, scan and send features as well as facsimile and advanced finishing features.

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Inner two-way tray

Internal finisher with additional finisher tray

Paper supply

Powerful processing technology

Even more surprising is the power packed into their compact frames. A powerful print controller, featuring Canon's latest chip technology and UFR-II Lite print driver language, and PCL ensures fast, efficient data processing. Simultaneous multi-task processing technology improves efficiency further by allowing printing, copying and faxing processes to run at once.

Efficient printing and copying

Printing and copying at 18 and 22 black & white pages per minute respectively, the iR2018i and iR2022i are fast enough to handle the needs of the most demanding small office. To avoid wasting time, the first output appears in just 6.9 seconds.

Clear and crisp prints

A high print resolution of up to 1,200 x 1,200dpi (maximised) ensures that documents are produced with complete clarity and fidelity. This is ideal for when you're printing documents that require crisp images and accurate diagrams.

Exceptional media flexibility

You'll also find that the iR2018i and iR2022i are equally efficient with a variety of media sizes and types. They comfortably handle media sizes from A5 to A3 through the standard paper cassettes, as well as envelopes and A6R size media through the stack by-pass unit.

What's more, you have a choice of paper capacity to suit your needs.

The iR2018i comes with a standard capacity of 250 sheets and can be configured to accommodate 500 or 1,080 sheets. The iR2022i has a standard capacity of 500 sheets, with a 1,080-sheet configuration option.

Fast Super G3 fax option

Particularly useful for organisations where space is at a premium, the iR2018i and iR2022i offer the built-in Super G3 fax option. For even greater convenience, the Super G3 fax option includes 60 one-touch and 140 coded dial keys for quick dialling of frequently used numbers.

Smooth paper handling

An optional 50-sheet duplex automatic document feeder minimises paper handling chores, particularly when printing or faxing large jobs.

- Print at 18 or 22 pages per minute in black & white
- 256MB RAM
- Print resolution up to 1,200 x 1,200dpi
- Generous 1,080-sheet maximum paper capacity
- Large 50-sheet duplex automatic document feeder

Colour Send feature

The iR2018i / iR2022i's Colour Send feature makes sharing information fast, secure and inexpensive by eliminating the expense of printing, sending and storing paper documents.

Scan, save and send in one step

With this technology, you can scan, save and send colour documents in common digital formats such as TIFF, JPEG, PDF and PDF Compact. In one step you can scan a document and email it, save it on your network, send it as an iFAX over the internet or send it to a folder on your desktop.

PDF compact

With PDF Compact, you don't need to worry about full colour documents clogging your network. By simply selecting PDF Compact when scanning, it will produce a document with all the versatility of regular PDF at up to a tenth the size.

Convenient Remote User Interface

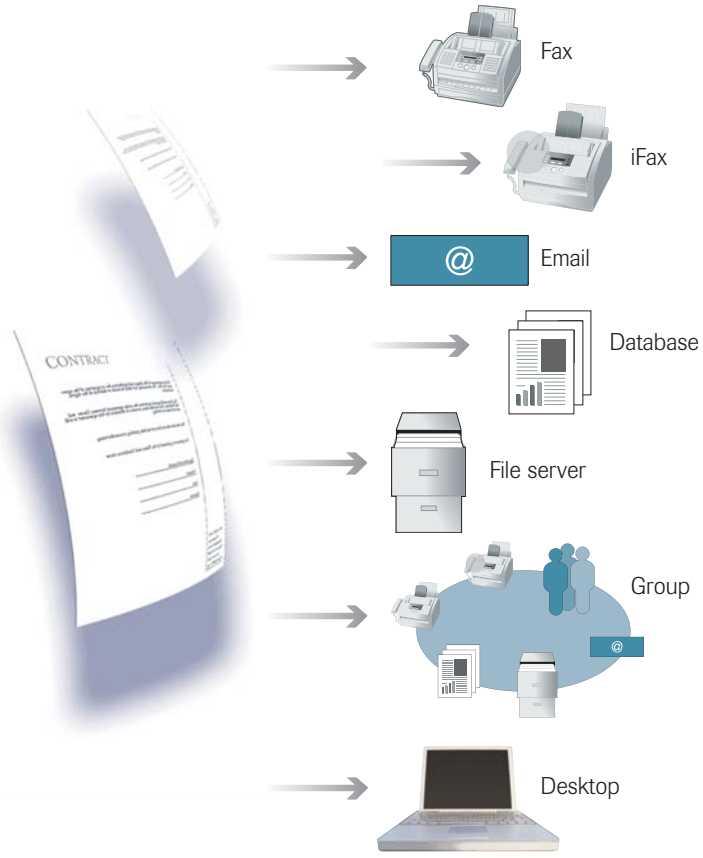
With the Remote User Interface utility, many features can be controlled from a workstation as easily as they can be from the device. It allows you to check job status and more via a standard Web browser.

Advanced output control features

The ID Management feature enables you to restrict usage to those with a valid ID and password. It can be used to control access to the device's features and set volume limits for up to 10000 individuals or groups.

Embedded remote monitoring software

Canon's optional eMaintenance service is a remote device management solution designed to optimise the productivity of your imageRUNNER device and help save your business time and money. Using Remote Diagnostic System (RDS) software embedded in the iR2018i and iR2022i devices, eMaintenance allows a dedicated Canon server to collect automatice device meter readings and monitor maintenance requirements and device performance remotely.



Colour Send *– scan and send documents direct from an iR2018i or an iR2022i, without the need of a computer!*

- *Turn hardcopy documents into versatile digital documents in one step*
- *Tag documents for easy tracking*

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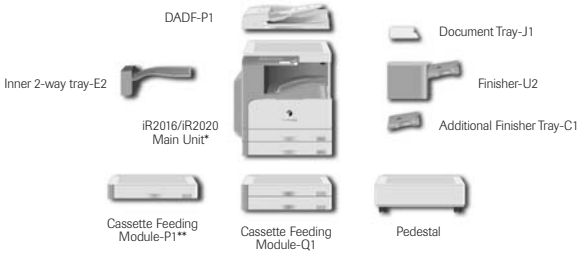
iR2018i/ iR2022i
specifications



MAIN UNIT

Type:	Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Mono Component Developing System
Fixing System:	On-Demand II
Image Server Memory:	Standard 256MB RAM
First-copy Time:	6.9 seconds
Warm-up Time:	1 second or less from sleep mode 26 seconds from main power off
Copy/Print Speed:	iR2018i: 18ppm (A4); 15ppm (A3) iR2022i: 22ppm (A4); 15ppm (A3)
Print Resolution:	1200 x 1200 dpi
Halftone:	256 gradations of gray
Duplexing:	Automatic Trayless Duplexing
Magnification Reduction/Enlargement:	50 - 200% (in 1% increments)
Paper Supply Standard:	
iR2018i:	Single 250 sheet Paper Cassette (500 sheets) Stack Bypass (80 sheets)
iR2022i:	Dual 250sheets Paper Cassette (500 sheets) Stack Bypass (80 sheets)
Exposure Control:	Automatic or Manual
Multiple Copies:	1 to 99
Max. Original Size:	A3
Paper Weights:	64 to 90gsm (Cassette) 64 to 128gsm (Stack Bypass)
Network Interface Connections:	10BaseT/100BaseTX (optional)
Power Source:	230V AC, 50Hz, 6A
Dimensions (W x D x H):	iR2018i: 622mm x 676mm x 672mm iR2022i: 622mm x 676mm x 757mm
Weight:	iR2018i: 47kg iR2022i: 53kg

DUPLEXING AUTOMATIC DOCUMENT FEEDER-P1

Acceptable Originals:	B5-A3
Capacity:	50 Sheets (80gsm, A4)
Max. Paper Weight:	105gsm

CASSETTE FEEDING UNIT-P1 (OPTIONAL ON THE iR2018i ONLY)

Paper Capacity:	1 x 250 sheets Paper Cassette
Paper Size:	A3 to A5
Paper Weights:	64 to 90gsm

CASSETTE FEEDING UNIT-Q1 (OPTIONAL)

Paper Capacity:	2 x 250 sheets Paper Cassettes
Paper Size:	A3 to A5
Paper Weights:	64 to 90gsm

INNER 2-WAY TRAY-E2 (OPTIONAL)

Number of trays:	1
Tray Capacity:	
Lower Output Tray (std):	250 (A4); 100 (Other sizes)
Upper Output Tray:	100 (A4); 50 (Other sizes)
Paper Sizes:	A5R - A3

FINISHER-U2 (OPTIONAL)

Number of Trays:	1 Tray [Second tray optional]
Tray Capacity:	
Single tray:	770 sheets (A4)
Dual trays:	200 sheets (A4) each tray
Staple Position:	Top corner
Staple Capacity:	50 sheets (A4); 30 sets

PCL PRINTER BOARD

Type:	Embedded Print/Network
RAM Standard:	256MB
PDL Support:	PCL5E, PCL6
Internal Fonts:	80 scalable; 30 barcode; 2 OCR; 1 bitmap

UFR II PRINTER BOARD

Type:	Embedded Print/Network
RAM Standard:	128MB (Shared device RAM); 256MB RAM (optional)
PDL Support:	Canon's UFR II

INTERFACE CONNECTIONS

Standard:	Ethernet, USB2.0
Protocol Stacks:	TCP/IP
Network OS:	Windows 98/ME (TCP/IP), Windows NT4.0, 2000, XP (TCP/IP)

SUPER G3 FAX BOARD-T1

Applicable Line:	Public Switch Telephone Network (PSTN)
Connection Lines:	1
Max. Original Size:	A3
Compression System:	MMR, MR, MH, JBIG
One Touch Buttons:	60
Auto Dial Function:	Address Book: 200 destinations (total)

ADDITIONAL OPTIONAL ACCESSORIES AND UTILITIES

Additional Finishing Tray-C1	Stamp Cartridge-B1
Local Pedestal	Magnetic Card Set
Card Reader-E1	Optical Card Set

* The iR2018 devices ship standard with one paper cassette.

** Option for iR2018i only.

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Canon reserves the right to change specifications without notice.

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